PTO/SB/21 (08-03)

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Application Number 10/707,329

Filing Date

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IKANSIVIITIAL	I lilling Date	December 5, 2003						
FORM	First Named Inventor	Gilboe						
(to be used for all correspondence after initial filing)	Art Unit							
	Examiner Name							
	Attorney Docket Number	E4726.4						
Total Number of Pages in This Submission	T MONIO, DOUBLE TO MONIO	51736.1						
ENCLOSURES (Check all that apply)								
	(Circuit Circuit	After Allowance communication						
	Drawing(s)	to Group Appeal Communication to Board						
	Licensing-related Papers Petition	of Appeals and Interferences Appeal Communication to Group						
	Petition to Convert to a Provisional Application	(Appeal Notice, Brief, Reply Brief) Proprietary Information						
	Power of Attorney, Revocation	Status Letter						
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Information Disclosure Statement	CD, Number of CD(s)	8 US Patents and 8 Foreign						
Certified Copy of Priority Remai	rks							
Document(s)								
Response to Missing Parts/ Incomplete Application								
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under 37 CFR 1.52 or 1.53								
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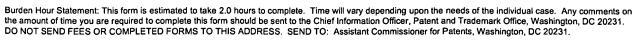
Complete if Known				
Application Number	10/707,329			
Filing Date	December 5, 2003			
First Named Inventor	Gilboe			
Group Art Unit				
Examiner Name				
Attorney Docket Number	51736.1			

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Number	nent Code² nown)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	1	4,181,882		Isaacs, et al.	01-01-1980	· · · · · · · · · · · · · · · · · · ·		
	2	4,326,164		Victor	04-20-1982			
	3	4,703,254		Strommen	10-27-1987			
	4	4,514,681		Finley, et al.	04-30-1985			
	5	5,446,369		Byrne, et al.	08-29-1995			
	6	20020153907		Yang, et al.	10-24-2002			
	7	3,996,124		Eaton, et al.	12-07-1976			
	8	4,160,948		Tytgat, et al.	07-10-1979			
	9	5,243,297		Perkins, et al.	09-07-1993			

				FOR	EIGN PATENT DOCUMENT	rs		
Examiner Initials*	Cite No.1	Office	Foreign Patent Doc Number4	ument Kind Code⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	10	UK	GB 2 352 520		Atherton	01-31-2001		
	11	EΡ	0 150 552		SSL Limited	01-18-1989		
	12	pct	WO 00/54027		Sutton	09-14-2000		1 1
	13	pct	WO 00/63674		Cormon Limited	10-26-2000		
	14	UK	GB 2 262 608		Rowan Technologies	06-12-1993		
	15	UK	GB 2 150 300		Rohrback Corporation	06-26-1985		
	16	UK	GB 2 338 307		Copipe Systems Limited	12-15-1999		
	17	pct	WO 94/12862		Westinghouse Electric Corp.	06-09-1994		
	18	UK	2 180 068 A		CorrOcean A/S	03-18-1987		
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¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.





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